

## EQUIPMENT TYPE APPROVAL

### Distribution Customer Use

We hereby confirm that below detailed Equipment is in compliance with the latest relevant regulations and standards, therefore it is **Approved** to be used in Distribution Customer Installation for five years from issuance date, where expiry date is due the Approval Holder shall apply for renewal if needed.

Application Details	
Approval ID: <i>210218</i>	Approval Holder: <i>Bahrain Switchgear and Lighting Industries W.L.L.</i>
Approval Type: <i>Distribution Customer Use</i>	Valid Till: <i>01 July 2026</i>
Equipment Details	
Category: <i>LV Switchgear &amp; Controlgear</i>	Trademark: <i>ABB Tmax XT5</i>
Description: <i>Annexure-A</i>	Designation: <i>Annexure-A</i>
Manufacture Details	
Name: <i>ABB Sace S.P.A</i>	Country of Origin: <i>Italy</i>

**Comments:**

*EDD Requirements Fulfilled*

Signature:

Stamp:

**Chief, Engineering Services Section**



## TERMS AND CONDITIONS

1. The Directorate reserves the right to deny or disconnect electricity supply in case of any failure to comply with any compulsory provision of the latest relevant regulations and standards enforced by the Kingdom.
2. The Directorate retains the right to publish a censored copy of the approval.
3. The Approval Holder shall observe and adhere to the latest relevant regulations and standards.
4. The Approval Holder shall observe and adhere to the latest EDD Equipment Approval guidelines and instructions which are made available at EDD Equipment Approval Web Page.
5. The Approval Holder shall ensure that an Equipment is in compliance with the latest relevant regulations and standards, and it shall not cause any harm that endangers the safety of persons, property, or environment.
6. The Approval Holder shall ensure that all provided information are accurate, relevant, correct, and complete, and that the documents submitted along with the application are true, genuine, and authentic.
7. The Approval Holder shall provide any required information, documents, and samples necessary to demonstrate Equipment conformity with the latest relevant regulations and standards.
8. The Approval Holder is responsible for retaining all relevant information and documents for five years from issuance date.
9. The Approval Holder is responsible to present the approval in full without any omissions upon request.
10. The Approval is applicable whenever an Equipment is meeting the following provisions:
  - Classified in Applicable Standards List as Distribution Customer Use Equipment.
  - Meant to be used in Distribution Customer Installation.
11. The Approval Holder for this approval shall be Supplier licensed by MOIC to place Equipment on local market.
12. The Approval Holder shall apply for the approval before placing any Equipment on local market.
13. The Approval Holder is responsible to ensure that the approved Equipment is manufactured, tested, delivered, and stored in accordance with the latest relevant regulation and standards.
14. The Installation Contractor is responsible to ensure that an approved Equipment is installed in accordance with the latest relevant regulation and standards.

**ANNEXURE-A**

<b>No.</b>	<b>Description</b>	<b>Designation</b>
1	400A, 70KA, 3POLE, MCCB	XXXXXX
2	400A, 70KA, 4POLE, MCCB	XXXXXX
3	400A, 36KA, 3POLE, MCCB	XXXXXX
4	400A, 36KA, 4POLE, MCCB	XXXXXX
5	400A, 50KA, 3POLE, MCCB	XXXXXX
6	400A, 50KA, 4POLE, MCCB	XXXXXX
7	250A, 36KA, 3POLE, MCCB	XXXXXX
8	250A, 36KA, 4POLE, MCCB	XXXXXX
9	300A, 36KA, 3POLE, MCCB	XXXXXX
10	300A, 36KA, 4POLE, MCCB	XXXXXX
11	400A, 36KA, 3POLE, MCCB	XXXXXX
12	400A, 36KA, 4POLE, MCCB	XXXXXX
13	250A, 50KA, 3POLE, MCCB	XXXXXX
14	250A, 50KA, 4POLE, MCCB	XXXXXX
15	300A, 50KA, 3POLE, MCCB	XXXXXX
16	300A, 50KA, 4POLE, MCCB	XXXXXX
17	400A, 50KA, 3POLE, MCCB	XXXXXX
18	400A, 50KA, 4POLE, MCCB	XXXXXX
19	250A, 70KA, 3POLE, MCCB	XXXXXX
20	250A, 70KA, 4POLE, MCCB	XXXXXX
21	300A, 70KA, 3POLE, MCCB	XXXXXX
22	300A, 70KA, 4POLE, MCCB	XXXXXX
23	400A, 70KA, 3POLE, MCCB	XXXXXX
24	400A, 70KA, 4POLE, MCCB	XXXXXX
25	400A, 70KA, 3POLE, MCCB	XXXXXX
26	400A, 70KA, 4POLE, MCCB	XXXXXX
27	400A, 36KA, 3POLE, MCCB	XXXXXX
28	400A, 36KA, 4POLE, MCCB	XXXXXX
29	400A, 50KA, 3POLE, MCCB	XXXXXX
30	400A, 50KA, 4POLE, MCCB	XXXXXX
31	400A, 70KA, 3POLE, MCCB	XXXXXX
32	400A, 70KA, 4POLE, MCCB	XXXXXX
33	400A, 36KA, 3POLE, MCCB	XXXXXX
34	400A, 36KA, 4POLE, MCCB	XXXXXX
35	400A, 50KA, 3POLE, MCCB	XXXXXX
36	400A, 50KA, 4POLE, MCCB	XXXXXX
37	400A, 70KA, 3POLE, MCCB	XXXXXX
38	400A, 70KA, 4POLE, MCCB	XXXXXX
39	400A, 36KA, 3POLE, MCCB	XXXXXX
40	400A, 36KA, 4POLE, MCCB	XXXXXX

<b>No.</b>	<b>Description</b>	<b>Designation</b>
41	400A, 50KA, 3POLE, MCCB	XXXXXX
42	400A, 50KA, 4POLE, MCCB	XXXXXX
43	500A, 50KA, 3POLE, MCCB	XXXXXX
44	500A, 50KA, 4POLE, MCCB	XXXXXX
45	630A, 50KA, 3POLE, MCCB	XXXXXX
46	630A, 50KA, 4POLE, MCCB	XXXXXX
47	400A, 70KA, 3POLE, MCCB	XXXXXX
48	400A, 70KA, 4POLE, MCCB	XXXXXX
49	500A, 70KA, 3POLE, MCCB	XXXXXX
50	500A, 70KA, 4POLE, MCCB	XXXXXX
51	630A, 70KA, 3POLE, MCCB	XXXXXX
52	630A, 70KA, 4POLE, MCCB	XXXXXX
53	400A, 120KA, 3POLE, MCCB	XXXXXX
54	400A, 120KA, 4POLE, MCCB	XXXXXX
55	500A, 120KA, 3POLE, MCCB	XXXXXX
56	500A, 120KA, 4POLE, MCCB	XXXXXX
57	630A, 120KA, 3POLE, MCCB	XXXXXX
58	630A, 120KA, 4POLE, MCCB	XXXXXX